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MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 25, 2007

Signature:

(Lise Ann Ruggeri)

1FW  
Docket No.: BBNT-P01-056  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Redi et al.

Application No.: 10/677,945

Confirmation No.: 9717

Filed: October 2, 2003

Art Unit: N/A

For: SYSTEMS AND METHODS FOR  
CONSERVING ENERGY IN A  
COMMUNICATIONS NETWORK

Examiner: Not Yet Assigned

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications.

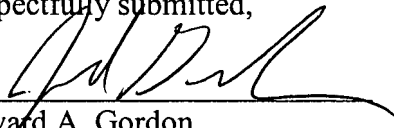
In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BBNT-P01-056.

Dated: May 25, 2007

Respectfully submitted,

By 

Edward A. Gordon

Registration No.: 54,130

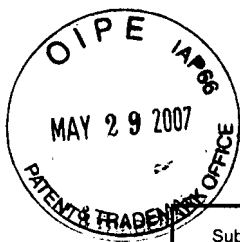
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PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

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|                                                                           |   |    |   |                          |                  |
|---------------------------------------------------------------------------|---|----|---|--------------------------|------------------|
| <b>SUPPLEMENTAL INFORMATION<br/>DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |   |    |   | <b>Complete if Known</b> |                  |
|                                                                           |   |    |   | Application Number       | 10/677,945       |
|                                                                           |   |    |   | Filing Date              | October 2, 2003  |
|                                                                           |   |    |   | First Named Inventor     | Jason Keith Redi |
|                                                                           |   |    |   | Art Unit                 | N/A              |
|                                                                           |   |    |   | Examiner Name            | Not Yet Assigned |
| Sheet                                                                     | 1 | of | 1 | Attorney Docket Number   | BBNT-P01-056     |

| U.S. PATENT DOCUMENTS |                       |                                          |                                |                                                    |                                                                                 |
|-----------------------|-----------------------|------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> (if known) |                                |                                                    |                                                                                 |
|                       | AX                    | US-2006/0229083 A1                       | 10-12-2006                     | Redi                                               |                                                                                 |
|                       | AY                    | US-6,894,975 B1                          | 05-17-2005                     | Partyka                                            |                                                                                 |
|                       | AZ                    | US-2003/0114204 A1                       | 06-19-2003                     | Allen et al                                        |                                                                                 |
|                       | AA1                   | US-2002/0147816 A1                       | 10-10-2002                     | Hlasny                                             |                                                                                 |
|                       | AB1                   | US-2003/0185170 A1                       | 10-02-2003                     | Allen et al                                        |                                                                                 |
|                       | AC1                   | US-7,110,783 B2                          | 09-19-2006                     | Bahl et al                                         |                                                                                 |
|                       | AD1                   | US-2005/0059347 A1                       | 03-17-2005                     | Haartsen                                           |                                                                                 |
|                       | AE1                   | US-7,103,344 B2                          | 09-05-2006                     | Menard                                             |                                                                                 |
|                       | AF1                   | US-6,981,052 B1                          | 12-27-2005                     | Cheriton                                           |                                                                                 |
|                       | AG1                   | US-2004/0125773 A1                       | 07-01-2004                     | Wilson et al                                       |                                                                                 |
|                       | AH1                   | US-2004/0077353 A1                       | 04-22-2004                     | Mahany                                             |                                                                                 |
|                       | AI1                   | US-6,058,106                             | 05-02-2000                     | Cudak et al                                        |                                                                                 |

| FOREIGN PATENT DOCUMENTS |                       |                                                                                   |                                |                                                    |                                                                           |
|--------------------------|-----------------------|-----------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document                                                           | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |                                                    |                                                                           |
|                          |                       |                                                                                   |                                |                                                    |                                                                           |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS |                       |                                                                                                                                                                                                                                                                 |                |
|---------------------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 |                       |                                                                                                                                                                                                                                                                 |                |

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|